

ABSTRACT OF THE DISCLOSURE

An expansion valve 1 comprises a piping member 10 having passages to which pipes for a refrigerant are connected, and a cassette unit 100, which are formed as separate components. The cassette unit 100 comprises a tube member 110 accommodating a guide member 170, an orifice member 180 and a plate member 166. A diaphragm 130 sandwiched between a rising portion 121 of a lid 120 and an end 110'c of the tube member 110 and defining a gas charge chamber 122 is displaced, the movement of which is transmitted to a shaft member 150. The shaft member 150 is guided by a guide member 170 and drives a valve member 160 disposed within a valve chamber 161. The cassette unit 100 is inserted to the piping member 10 and fixed by a ring 50. Seal members 62, 64, 66 are disposed to necessary areas.